

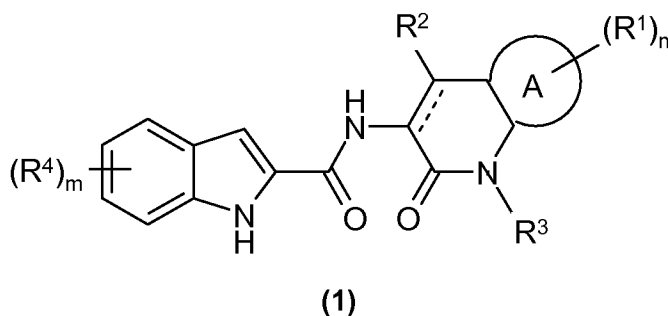
### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1-15. (Cancelled)

16. (Currently amended) A compound of formula (1):



wherein

----- is a single bond;

A is phenylene;

n is 1;

R<sup>1</sup> is hydrogen;

R<sup>2</sup> is hydrogen;

R<sup>3</sup> is selected from C<sub>1-4</sub>alkyl optionally substituted by 1 or 2 hydroxy groups provided that when there are 2 hydroxy groups they are not substituents on the same carbon, cyanoC<sub>1-4</sub>alkyl, and C<sub>1-4</sub>alkyl substituted by 1 or 2 R<sup>8</sup> groups provided that when there are 2 R<sup>8</sup> groups they are not substituents on the same carbon;

R<sup>8</sup> is independently selected from hydroxy, heterocyclyl, C<sub>1-4</sub>alkanoyl, C<sub>1-4</sub>alkoxy, C<sub>1-4</sub>alkanesulfinyl, C<sub>1-4</sub>alkanesulfonyl, -COCOOR<sup>9</sup>, (R<sup>9</sup>)(R<sup>10</sup>)NCO-, -COCH<sub>2</sub>OR<sup>11</sup>, (R<sup>9</sup>)(R<sup>10</sup>)N-, -COOR<sup>9</sup> and 2,2-dimethyl-1,3-dioxolan-4-yl;

R<sup>9</sup> and R<sup>10</sup> are independently selected from hydrogen, hydroxy, C<sub>1-4</sub>alkyl optionally substituted by 1 or 2 hydroxy groups provided that when there are 2 hydroxy groups they are not substituents on the same carbon and C<sub>1-4</sub>alkyl substituted by C<sub>1-4</sub>alkoxy and wherein R<sup>9</sup> and R<sup>10</sup> can together with the nitrogen to which they are attached form 4- to 6-membered ring where the ring is optionally substituted on carbon by 1 or 2 substituents selected from hydroxy or carboxy;

R<sup>11</sup> is selected from hydrogen, C<sub>1-4</sub>alkyl, C<sub>1-4</sub>alkoxy and hydroxyc<sub>1-4</sub>alkyl;

m is 1;

R<sup>4</sup> is chloro;

~~====~~ is a single or double bond;

~~A is phenylene or heteroarylene;~~

~~m is 1;~~

~~n is 0, 1, or 2;~~

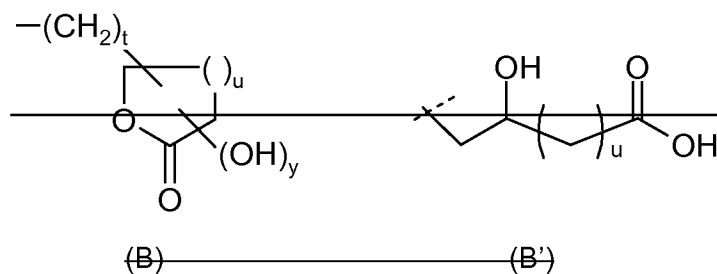
~~R<sup>1</sup> is independently selected from halo, nitro, cyano, hydroxy, carboxy, carbamoyl, N-C<sub>1-4</sub>alkylcarbamoyl, N,N-(C<sub>1-4</sub>alkyl)<sub>2</sub>carbamoyl, sulphamoyl, N-C<sub>1-4</sub>alkylsulphamoyl, N,N-(C<sub>1-4</sub>alkyl)<sub>2</sub>sulphamoyl, S(O)<sub>b</sub>-C<sub>1-4</sub>alkyl (wherein b is 0, 1, or 2), C<sub>1-4</sub>alkyl, C<sub>2-4</sub>alkenyl, C<sub>2-4</sub>alkynyl, C<sub>1-4</sub>alkoxy, C<sub>1-4</sub>alkanoyl, C<sub>1-4</sub>alkanoyloxy, hydroxyc<sub>1-4</sub>alkyl, fluoromethyl, difluoromethyl, trifluoromethyl, and trifluoromethoxy; or~~

~~when n is 2, the two R<sup>1</sup> groups, together with the carbon atoms of A to which they are attached, may form a 4- to 7-membered ring, optionally containing 1 or 2 heteroatoms independently selected from O, S, and N, and optionally being substituted with one or two methyl groups;~~

~~R<sup>4</sup> is chloro;~~

~~R<sup>2</sup> is hydrogen, hydroxy, or carboxy;~~

~~R<sup>3</sup> is selected from hydrogen, hydroxy, C<sub>1-4</sub>alkoxy, C<sub>1-4</sub>alkanoyl, carbamoyl, C<sub>3-7</sub>cycloalkyl (optionally substituted with 1 or 2 hydroxy groups), cyano(C<sub>1-4</sub>)alkyl, aryl, heterocyclyl, C<sub>1-4</sub>alkyl (optionally substituted with 1 or 2 R<sup>8</sup> groups), and groups of the formulae B and B'~~



~~wherein y is 0 or 1, t is 0, 1, 2, or 3 and u is 1 or 2;~~

~~provided that the hydroxy group is not a substituent on the ring carbon adjacent to the ring oxygen;~~

~~R<sup>8</sup> is independently selected from hydroxy, C<sub>1-4</sub>alkoxy, C<sub>1-4</sub>alkoxy, hydroxyc<sub>1-4</sub>alkoxy, 5- and 6-membered cyclic acetals and mono- and di-methyl derivatives thereof, aryl, heterocyclyl, C<sub>3-7</sub>cycloalkyl, C<sub>1-4</sub>alkanoyl, C<sub>1-4</sub>alkoxy, C<sub>1-4</sub>alkylS(O)<sub>b</sub>- (wherein b is 0, 1, or 2), C<sub>3-6</sub>cycloalkylS(O)<sub>b</sub>- (wherein b is 0, 1, or 2), arylS(O)<sub>b</sub>- (wherein b is 0, 1, or 2), heterocyclylS(O)<sub>b</sub>- (wherein b is 0, 1, or 2), benzylS(O)<sub>b</sub>- (wherein b is 0, 1, or 2), N(OH)CHO, C(=N-OH)NH<sub>2</sub>, C(=N-OH)NHC<sub>1-4</sub>alkyl, C(=N-OH)N(C<sub>1-4</sub>alkyl)<sub>2</sub>, C(=N-OH)NHC<sub>3-6</sub>cycloalkyl,~~

~~C(=N-OH)N(C<sub>3-6</sub>cycloalkyl)<sub>2</sub>, COCOOR<sup>9</sup>, C(O)N(R<sup>9</sup>)(R<sup>10</sup>), NHC(O)R<sup>9</sup>, C(O)NHSO<sub>2</sub>(C<sub>4-4</sub>alkyl),  
NHSO<sub>2</sub>R<sup>9</sup>, (R<sup>9</sup>)(R<sup>10</sup>)NSO<sub>2</sub>, COCH<sub>2</sub>OR<sup>14</sup>, (R<sup>9</sup>)(R<sup>10</sup>)N, and COOR<sup>9</sup>;~~

~~R<sup>9</sup> and R<sup>10</sup> are independently selected from hydrogen, hydroxy, C<sub>4-4</sub>alkyl (optionally substituted with 1 or 2 R<sup>13</sup>), C<sub>3-7</sub>cycloalkyl (optionally substituted with 1 or 2 hydroxy groups),  
cyano(C<sub>4-4</sub>)alkyl, trihalo(C<sub>4-4</sub>)alkyl, aryl, heterocyclyl, and heterocyclyl(C<sub>4-4</sub>alkyl); or  
R<sup>9</sup> and R<sup>10</sup> together with the nitrogen to which they are attached form a 4 to 6 membered ring  
where the ring is optionally substituted on carbon with 1 or 2 substituents independently selected  
from oxo, hydroxy, carboxy, halo, nitro, cyano, carbonyl, C<sub>4-4</sub>alkoxy, and heterocyclyl, or the ring  
may be optionally substituted on two adjacent carbons with O-CH<sub>2</sub>-O to form a cyclic acetal  
wherein one or both of the hydrogens of the O-CH<sub>2</sub>-O group may be replaced by a methyl;  
R<sup>13</sup> is selected from hydroxy, halo, trihalomethyl, and C<sub>4-4</sub>alkoxy; and  
R<sup>14</sup> is independently selected from hydrogen, C<sub>4-4</sub>alkyl, and hydroxyC<sub>4-4</sub>alkyl;  
or a pharmaceutically acceptable salt or prodrug thereof.~~

17-22. (Cancelled)

23. (Currently amended) A compound of claim 16 selected from:

5-chloro-*N*-[1-(methoxycarbonylmethyl)-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl]-1*H*-indole-2-  
carboxamide;

*N*-[1-(carboxymethyl)-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl]-5-chloroindole-2-carboxamide; and

5-chloro-*N*-(2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1*H*-indole-2-carboxamide;

5-chloro-*N*-[2-oxo-1-[2-oxo-2-(pyridin-2-ylamino)ethyl]-1,2,3,4-tetrahydroquinolin-3-yl]-1*H*-  
indole-2-carboxamide;

5-chloro-*N*-{1-[2-(methylthio)ethyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl}-1*H*-indole-2-  
carboxamide;

5-chloro-*N*-{1-[2-(methylsulphinyl)ethyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl}-1*H*-indole-2-  
carboxamide;

5-chloro-*N*-{1-[2-(methylsulphonyl)ethyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl}-1*H*-indole-2-  
carboxamide;

5-chloro-*N*-{2-oxo-1-[2-oxo-2-(1,3,4-thiadiazol-2-ylamino)ethyl]-1,2,3,4-tetrahydroquinolin-3-yl}-  
1*H*-indole-2-carboxamide;

5-chloro-*N*-(1-[2-[(6-methylpyridin-2-yl)amino]-2-oxoethyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-  
1*H*-indole-2-carboxamide;

~~5-chloro-N-{2-oxo-1-[2-oxo-2-(pyridin-3-ylamino)ethyl]-1,2,3,4-tetrahydroquinolin-3-yl}-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(5-methyl-1,3,4-thiadiazol-2-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(5-ethyl-1,3,4-thiadiazol-2-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(4-cyano-1H-pyrazol-3-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(4-methyl-1,3-thiazol-2-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(6-chloropyridin-3-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(3-hydroxypyridin-2-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(2-oxo-1-{2-oxo-2-[(pyridin-2-ylmethyl)amino]ethyl}-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-{2-oxo-1-[2-oxo-2-(pyridin-4-ylamino)ethyl]-1,2,3,4-tetrahydroquinolin-3-yl}-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(1-methyl-1H-pyrazol-5-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(1,3-dimethyl-1H-pyrazol-5-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(2-oxo-1-{2-oxo-2-[(pyrazin-2-ylmethyl)amino]ethyl}-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(6-fluoropyridin-3-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(2-hydroxypyrimidin-4-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-{2-oxo-1-[2-oxo-2-(pyrimidin-4-ylamino)ethyl]-1,2,3,4-tetrahydroquinolin-3-yl}-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(1-ethyl-1H-pyrazol-5-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(2-oxo-1-{2-oxo-2-[(5-oxo-4,5-dihydro-1H-pyrazol-3-yl)amino]ethyl}-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(4-hydroxypyrimidin-2-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(3-methylpyridin-2-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(6-chloropyridazin-3-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(1H-imidazol-2-ylmethyl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(1-methyl-1H-pyrazol-3-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-{2-oxo-1-[2-oxo-2-(2H-tetrazol-5-ylamino)ethyl]-1,2,3,4-tetrahydroquinolin-3-yl}-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(3-ethyl-1H-pyrazol-5-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(5-fluoropyridin-2-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~N-(1-{2-[(6-bromopyridin-3-yl)amino]-2-oxoethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-5-chloro-1H-indole-2-carboxamide;~~

~~5-chloro-N-[1-(2-hydroxyethyl)-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl]-1H-indole-2-carboxamide;~~

~~5-chloro-N-{1-[(2,2-dimethyl-1,3-dioxan-5-yl)methyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl}-1H-indole-2-carboxamide;~~

~~5-chloro-N-{1-[3-hydroxy-2-(hydroxymethyl)propyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl}-1H-indole-2-carboxamide;~~

~~5-chloro-N-[1-(2,3-dihydroxypropyl)-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl]-1H-indole-2-carboxamide;~~

~~5-chloro-N-[1-(3-hydroxy-2-oxopropyl)-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl]-1H-indole-2-carboxamide;~~

~~5-chloro-N-{1-[(2R)-2,3-dihydroxypropyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl}-1H-indole-2-carboxamide;~~

~~5-chloro-N-(1-{2-[(methylsulfonyl)amino]ethyl}-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~N-{1-[2-(acetylamino)ethyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl}-5-chloro-1H-indole-2-carboxamide;~~

~~5-chloro-N-(2-oxo-1-{2-[(trifluoroacetyl)amino]ethyl}-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide;~~

~~5-chloro-N-[1-(3-hydroxypropyl)-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl]-1H-indole-2-carboxamide;~~

~~N-[1-[(2Z)-2-amino-2-(hydroxyimino)ethyl]-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl]-5-chloro-1H-indole-2-carboxamide;~~

~~5-chloro-N-(6-fluoro-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl)-1H-indole-2-carboxamide; and~~

~~5-chloro-N-[6-(methoxy)-2-oxo-1,2,3,4-tetrahydroquinolin-3-yl]-1H-indole-2-carboxamide;~~

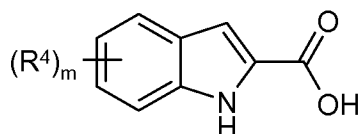
or a pharmaceutically acceptable salt or an in-vivo hydrolysable ester thereof.

24. (Previously Presented) A pharmaceutical composition which comprises a compound of claim 16, or a pharmaceutically acceptable salt or in-vivo hydrolysable ester thereof, in association with a pharmaceutically acceptable diluent or carrier.

25 – 26. (Cancelled)

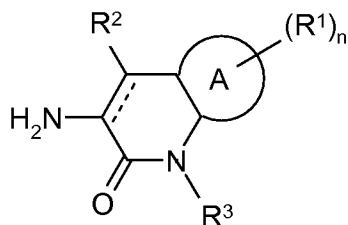
27. (Previously Presented) A process for the preparation of a compound claim 16, which process comprises:

reacting an acid of the formula (2)



(2)

or an activated derivative thereof; with an amine of formula (3)



(3)

and thereafter if necessary

- converting a compound of the formula (1) into another compound of the formula (1);
- removing any protecting groups; or
- forming a pharmaceutically acceptable salt or *in vivo* hydrolysable ester.